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**GREER, BURNS & CRAIN, LTD.**

## **Facsimile Cover Sheet**

To:	Dung Nguyen/Art unit 2871	From:	Josh C. Snider
Fax:	571-273-2297	Date:	June 8, 2004
Your Ref:	09/663,580	Our Ref:	2803.64680

17 Pages (including cover sheet)      Original Will       Will Not  Follow

Urgent

For Review

Please Reply

IF THIS FACSIMILE IS RECEIVED INCOMPLETE, PLEASE CONTACT Bobby Prostko AT (312) 360-0080.

• **Comments:**

Please find attached Amendment E in its entirety as it was sent to the USPTO on February 23, 2004. The confirmation number for file is 2108.

The documents accompanying this facsimile transmission contain information that may be confidential or privileged and exempt from disclosure under applicable law. The information is intended to be for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the contents of this information is without authorization and is prohibited. If you have received this facsimile in error, please notify us by collect telephone immediately so that we can arrange for the retrieval of the original documents at no cost to you.

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In re Patent Application of  
Takeda et al.  
Serial No.: 09/663,580  
Filed: September 15, 2000  
For: VERTICALLY ALIGNED (VA)...

PATENT APPLICATION  
File No.: 2803.64680  
JCS:keh  
February 23, 2004

Enclosed is a Transmittal (in duplicate); Amendment E; Request for Continued Examination (RCE) (in duplicate), with a check for \$770.00; Petition for Extension of Time (in duplicate), with a check for \$110.00; and Certificate of First Class Mailing.

Commissioner for Patents  
Please acknowledge receipt of the above-identified documents by applying the Patent and Trademark Office receipt hereto and mailing this card.

Respectfully,  
GREER, BURNS & CRAIN, LTD.

In re Patent Application of  
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O.I.P.S.  
FEB 28 2004  
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Respectfully,  
GREER, BURNS & CRAIN, LTD.

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Application of:

Applicants: Takeda et al.

Serial No.: 09/663,580

Conf. No.: 2108

Filed: September 15, 2000

For: VERTICALLY-ALIGNED (VA)  
LIQUID CRYSTAL DISPLAY  
DEVICE

Art Unit: 2871

Examiner: Nguyen, D.

)

) I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. 1450, Alexandria, VA 22313-1450, on this date.

) February 23, 2004

) Date

*[Signature]*  
Attorney for Applicant(s)  
Registration No. 47,954

TRANSMITTAL

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is a communication regarding the above-identified Application.

Fee Calculation For Claims As Amended

	As Amended	Previously Paid For	Present Extra	Rate	Additional Fee
Total Claims	18	-	= 0-	x \$18.00	= \$ 0.00
Independent Claims	3	-	= 0-	x \$84.00	= \$ 0.00
Fee for Multiple Dependent Claims				\$280.00	= \$ 0.00
Total Additional Fee					\$ 0.00
Small Entity Fee (reduced by half)					\$ 0.00

(X) Amendment E.

(X) Petition for Extension of Time, with payment in the amount of \$110.00.

(X) Request for Continued Examination (RCE) (in duplicate), with a check for \$770.00.

(X) If a Petition under 37 C.F.R. 1.136(a) for an extension of time for response is required to make the attached response timely and does not separately accompany this transmittal, Applicant(s) hereby petition(s) under 37 C.F.R. 1.136(a) for an extension of time for response in the above-identified application for the period required to make the attached response timely.

(X) The Commissioner is hereby authorized to charge any additional fees which may be required for this application under 37 C.F.R. 1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. Should no proper payment be enclosed herewith, by a check in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.  
Customer No. 24978

February 23, 2004

Respectfully submitted,  
GREER, BURNS & CRAIN, LTD.

By: *[Signature]*

Josh C. Snider, Reg. No. 47,954

300 South Wacker Drive - Suite 2500  
Chicago, Illinois 60606  
Tel: (312) 360-0880  
Fax: (312) 360-9315  
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2803.64680

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Application of:

Applicants: Takeda et al.

Serial No.: 09/663,580

Conf. No.: 2108

Filed: September 15, 2000

For: VERTICALLY-ALIGNED (VA)  
LIQUID CRYSTAL DISPLAY  
DEVICE

Art Unit: 2871

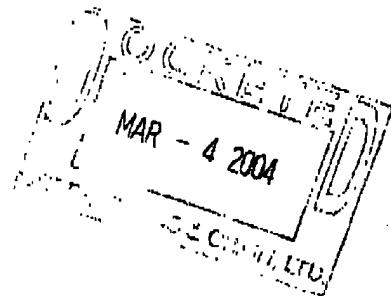
Examiner: Nguyen, D.

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February 23, 2004

Date

  
Attorney for Applicant(s)  
Registration No. 47,954

  
MAR - 4 2004  
ALEXANDRIA, VA

AMENDMENT E

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the final Office Action mailed October 21, 2003, and pursuant to the Request for Continuation of Examination (RCE) filed concurrently herewith, please amend the above-identified Application as follows: